RECEIPT

3600.5209.D2

PATENT

CERTIFICATE OF MAILING IRADE IN THE INTERIOR OF TRADE IN THE ITEM IS A CONTROL OF TRADE IN THE ITEM IN with the U.S. Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, Alexandria VA 22313-145Q

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ling Chen et al.

Docket: AM-5209.D2

Serial No.

10/693,775

Group No. 2813

Filed:

October 25, 2003

Examiner: Unknown

For:

"TANTALUM BARRIER LAYER FOR COPPER METALLIZATION"

Assistant Commissioner for Patents

Attn: Office of Initial Patent Examination

Customer Service Center

Alexandria, VA 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

Attached is a copy of the official Filing Receipt received from the U.S. Patent and Trademark Office in the above-referenced patent application, for which issuance of a corrected Filing Receipt is respectfully requested.

The error to be corrected is as follows:

The filing date of October 25, 2003 needs to be changed to October 24, 2003. The 1. Express Mail Receipt is attached showing it was date stamped October 24, 2003.

The correction is due to a Patent Office error and no fee is believed to be necessary.

The Commissioner is authorized to charge to Deposit Account No. 50-0636 any fees required to correct any errors in nonpayment or improper payment of a required fee.

Date: 11 Feb. 2004

Respectfully submitted

Charles S. Guenzer, Reg. No. 30,640

Attorney for Applicant(s)

Mailing Address: Applied Materials, Inc.

Patent/Legal Department

P.O. Box 450A

Santa Clara, CA 95052



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Dox 1450 Alexandria, Vinginia 22313-1450 www.uspto.gov

APPL NO. | FILING OR 371 | ART UNIT | FIL FEE REC'D | ATTY.DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS | 10/693,775 | 10/25/2003 | 2813 | 770 | AM-5209.D2 | 7 | 16 | 3

10/24/2003

CONFIRMATION NO. 1973

FILING RECEIPT

OC00000011765890

Applied Materials, Inc.
Patent / Legal Dept.
M/S 2061

P.O. Box 450A Santa Clara, CA 95052

FEE 0 4 2004

Date Mailed: 01/26/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Ling Chen, Sunnyvale, CA; Seshadri Ganguli, Sunnyvale, CA; Wei Cao, Milpitas, CA; Christophe Marcadal, Santa Clara, CA; RECEIVED

FEB 0 9 2004

LAW OFFICES OF CHARLES GUENZER

Domestic Priority data as claimed by applicant

This application is a DIV of 10/290,746 11/07/2002 PAT 6,660,622 which is a DIV of 09/704,161 11/01/2000 PAT 6,498,091

Foreign Applications

If Required, Foreign Filing License Granted: 01/26/2004

Projected Publication Date: 05/06/2004

Non-Publication Request: No

Early Publication Request: No

Title

Dorling 1: 2/09/04 ten

Tantalum barrier layer for copper metallization

Preliminary Class

438

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PE JOINS JOHN THE PROPERTY OF THE PROPERTY OF

Customer Copy
Label 11-F June 2002



MAIL

Poet Office To Addres

ר בודדם 125 מ7			UNITED STATES POSTAL SERVICE ®		FOST Office to Addi Coocc
ORIGIN (POSTAL USE ONLY)			DELIVERY (POST	AL USE ONLY)	
PO ZIP Code 30	Day of Delivery	Flat Rate Envelope	Mo. Day Delivery Attempt	Time	Employersignature Employersignature
Mo. Day Year	12 Noon 3 PM	Postage 3.65 S 13.65	Mo. Day Delivery Date	AM PM	Employee Signature
□ AM	2nd Day 3rd Day Int'l Alpha Country Code	COD Fee Insurance Fee	I adduning or addisoned to	cost (if delivery employe	itions/merchanestalinaurance is spill if the market without chraitmen or minute of the course in the
No Delivery Weekend Holiday	Acceptance Clerk Initials	Total Postage & Fees 6 5	NO DELIVERY Weeks	t delivery embloyee a sit	gnature constitutes wild proof of cattery
CUSTOMER USE ONLY METHOD OF PAYMENT:			Federal Agency Acct. No. or Postal Service Acct. No.		•
FROM: PLEASE PRIM FROM: PLEASE PRIM C LAW OFFIC UHARLES O PO BOX 00 2211 PARK PALO ALTO	UENZER 729 BLVU	CA 94306-0729	TO: (PLEASE PRINT)	.450	ations PATENTS VA 2/313-1450
	3600.5209.D2				
		<u> </u>	L		
PRESS HARD. You are making 3 copies.	FOR PICKUP O	R TRACKING CALL 1-8	00-222-1811 WV	vw.usps.cor	